### Sludge Fest 2 - Septic System Alternatives Vendor Fair Chautauqua Elementary School, Vashon Island, 9309 SW Cemetery Rd Saturday May 8, 2010 - 11:00 AM to 2:00 PM

#### 2010 Alternative Technology Wastewater Systems and Vendors

The participating vendors will display a variety of state approved new technologies and alternate wastewater systems that could address the wastewater management needs on Vashon-Maury Island and can often work in the constrained shoreline sites included in the Marine Recovery Area. The range of new technologies and alternative systems participating to date include:

- Aerobic Treatment Unit Bio-Microbics, Inc., Retro Fast model (system is N compliant) in combination with Geo Flow drip irrigation <a href="http://www.biomicrobics.com/index.html">http://www.biomicrobics.com/index.html</a> and Biomicrobics BioBarrier Membrane Bioreactor (MBR) in testing for WDOH approval Local vendor/contact Tri County Monitoring, Curtis Johnson 360-659-7077 bravoenterprises@verizon.net
- 2. Aerobic Treatment Unit Delta Environmental Products "Whitewater Treatment" in combination with Netafim sub-surface drip dispersal products and SJE-Rhombus floats and controls <a href="http://www.deltaenvironmental.com/">http://www.deltaenvironmental.com/</a> Local vendor/contact Matzke Company, Larry Olsen 800-323-4350 leo@matzkecompany.com
- Re-circulating Packed Bed Filter Orenco Systems Inc. AdvanTex model in combination with HD Fowler continuous flush drip system incorporating only Netafim products <a href="http://www.orenco.com/">http://www.orenco.com/</a> Local vendor/contact H.D. Fowler Bellevue, David Lowe 425-746-8400 <a href="mailto:davidlo@hdfowler.com">davidlo@hdfowler.com</a>
- 4. Composting Toilet Sun-Mar Corporation, Sun-Mar model in combination with reduced drain field <a href="http://www.sun-mar.com/">http://www.sun-mar.com/</a> Local vendor/contact Environmental Home Center 206-682-7332 Susanna Schultz <a href="mailto:susannas@ecohaus.com">susannas@ecohaus.com</a>
- 5. Incinerating Toilet Research Products / Blankenship, Incinolet model electric incinerating toilet in combination with reduced drain field <a href="http://www.incinolet.com/">http://www.incinolet.com/</a> vendor/contact <a href="mailto:sales@incinolet.com">sales@incinolet.com</a>
- 6. The Nibbler Company wastewater Treatment ATU <a href="www.thenibblercompany.com">www.thenibblercompany.com</a> Local vendor/contact Aqua Test, Inc. Matt Lee <a href="mailto:aquatest@earthlink.net">aquatest@earthlink.net</a> (425)432-9360
- 7. The Premier Tech Ecoflo passive peat filter <a href="http://www.premiertechenv.com/en/">http://www.premiertechenv.com/en/</a> <a href="http://www.premiertechenv.com/en/download/files/20%20Press%20releases/87%20Ecoflow/waw.pdf">http://www.premiertechenv.com/en/download/files/20%20Press%20releases/87%20Ecoflow/waw.pdf</a> 1-800-632-6356 Local vendor/contact Andy McKinley 604 646-8199 mcka@premiertech.com
- Northwest Cascade Inc. wastewater services <a href="http://www.ncswastewater.com/home.html">http://www.ncswastewater.com/home.html</a>
  providing a full range of operation and maintenance services for alternative wastewater systems. Local vendor/contact Contact JR Inman <a href="maintenance">jr@nwcascade.com</a> or Dave Rink at (253) 405-6706

**Note:** The systems above were selected because they represent the types of alternate systems being used in King County today and two potential new systems, the Ecoflo peat filter and BioBarrier Membrane Bioreactor. The complete list of Department of Health approved on-site sewage treatment systems is available at the <a href="http://www.doh.wa.gov/ehp/ts/ww/ww-register.pdf">http://www.doh.wa.gov/ehp/ts/ww/ww-register.pdf</a>



## Alternative Septic System Vendor Fair 2010

Saturday May 8, 11am to 2pm Chautauqua Multipurpose Room

# Check out the old and the new

Composting and incinerating toilets
Drip irrigation drain fields
Aerobic Treatment Units
Re-circulating packed bed filters
Membrane bio-reactor

### Be One with your Sludge

Cosponsored by:

VMI Septic Solutions Committee

VMI Groundwater Protection Committee

VMI Water Purveyors Association

Washington On-site Sewage Association
eattle-King County Public Health Wastewater Progra

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